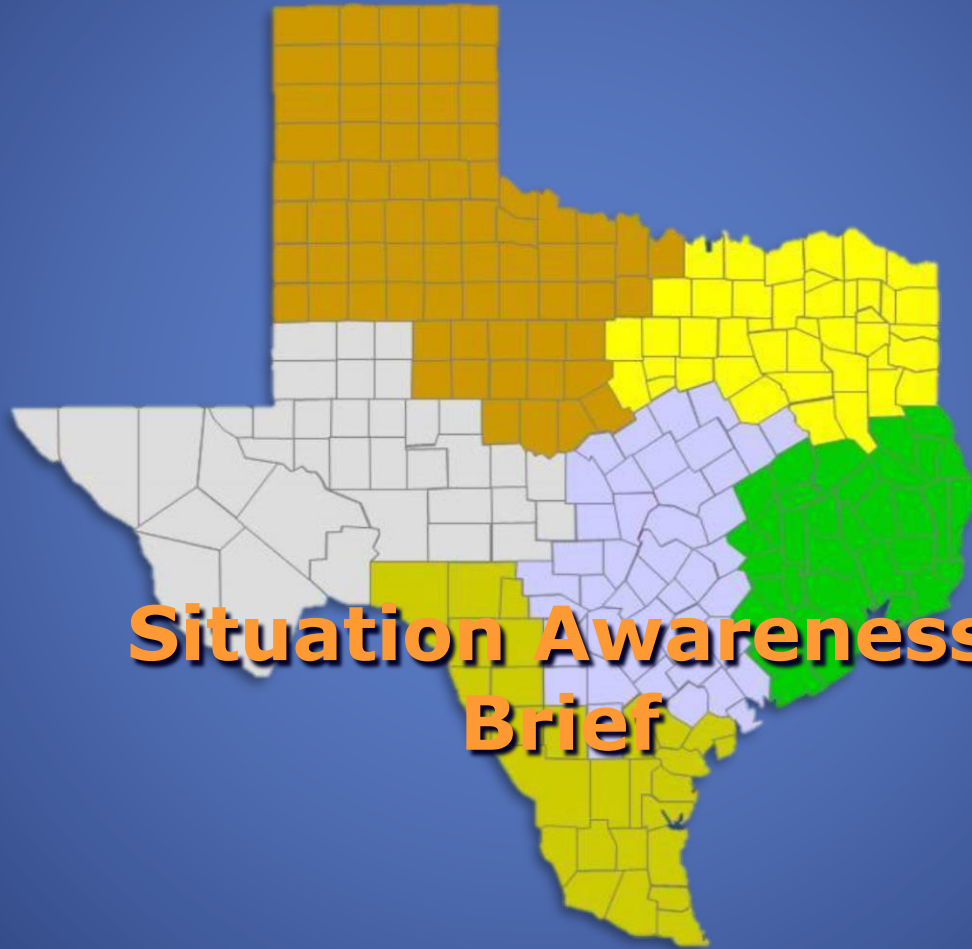


# **Texas Division of Emergency Management Texas State Operations Center**



## **Situation Awareness Brief**



**Saturday, October 9<sup>th</sup>, 2021  
As of 0900 CST**

# Tropical Weather Awareness

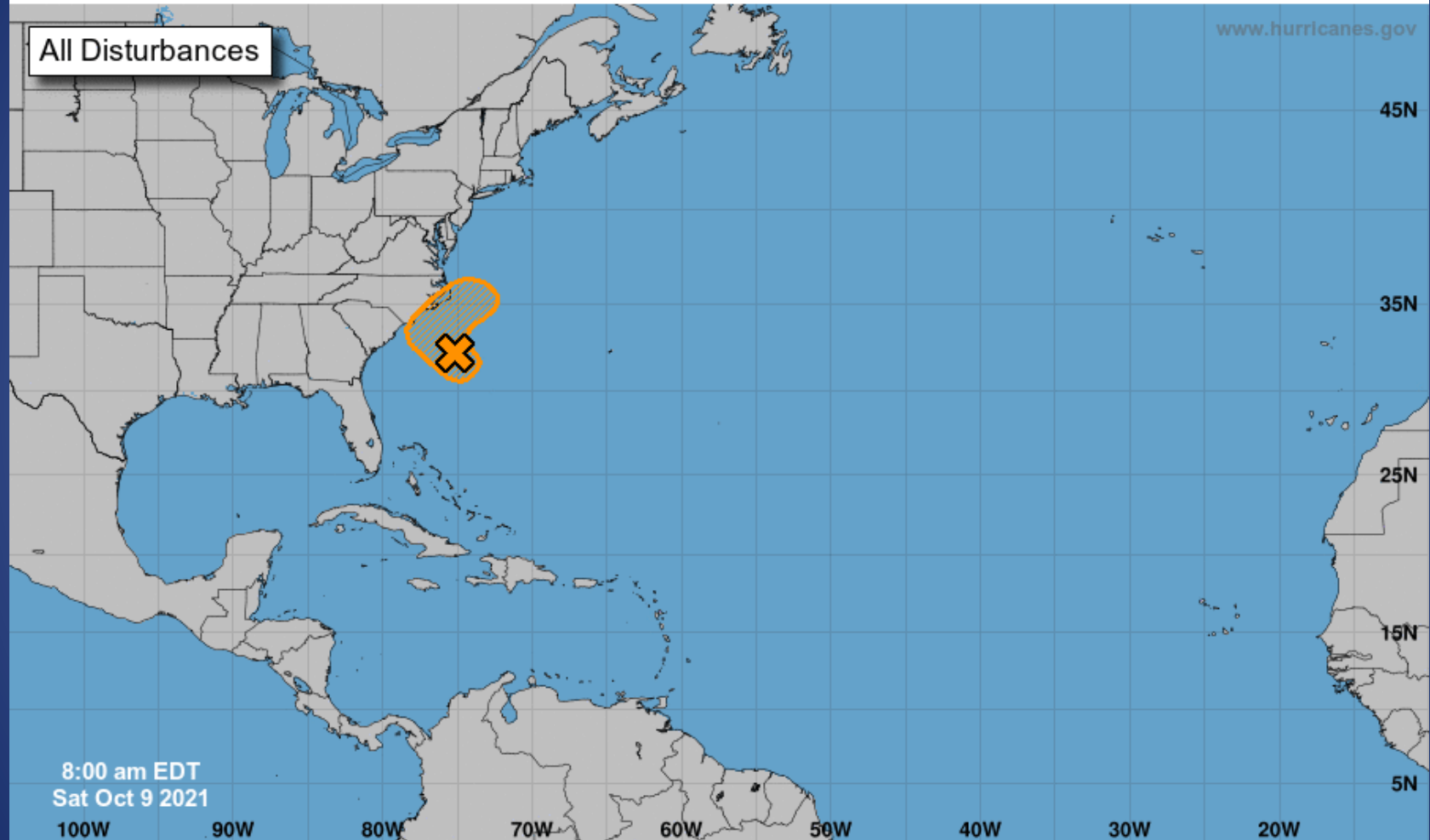


## Five-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



[www.hurricanes.gov](http://www.hurricanes.gov)



Current Disturbances and Five-Day Cyclone Formation Chance:    < 40%    40-60%    > 60%

Tropical or Sub-Tropical Cyclone:    Depression    Storm    Hurricane

   Post-Tropical Cyclone or Remnants

# Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION	Final Report (Y/N)
10/08/21	Initial Report of the Randolph Fire	Wichita County	N
10/08/21	Final Report of the Randolph Fire	Wichita County	Y
10/08/21	Initial Report of the Wichita 14:06 Fire	Wichita County	N
10/08/21	Update Report of the Watts Road (Wichita 14:06) Fire	Wichita County	N
10/08/21	Initial Report of an Evacuation and Road Closure (SH-19)	Henderson County	N

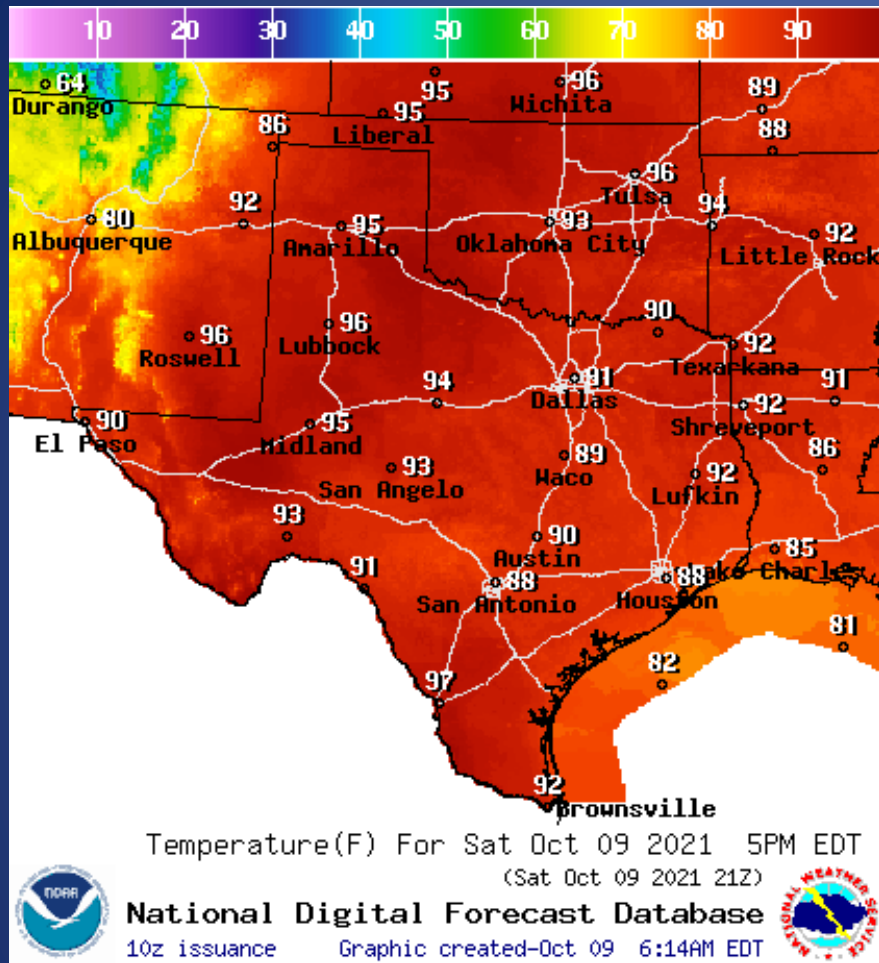
# Informational Products

## Distributed by the State Operations Center

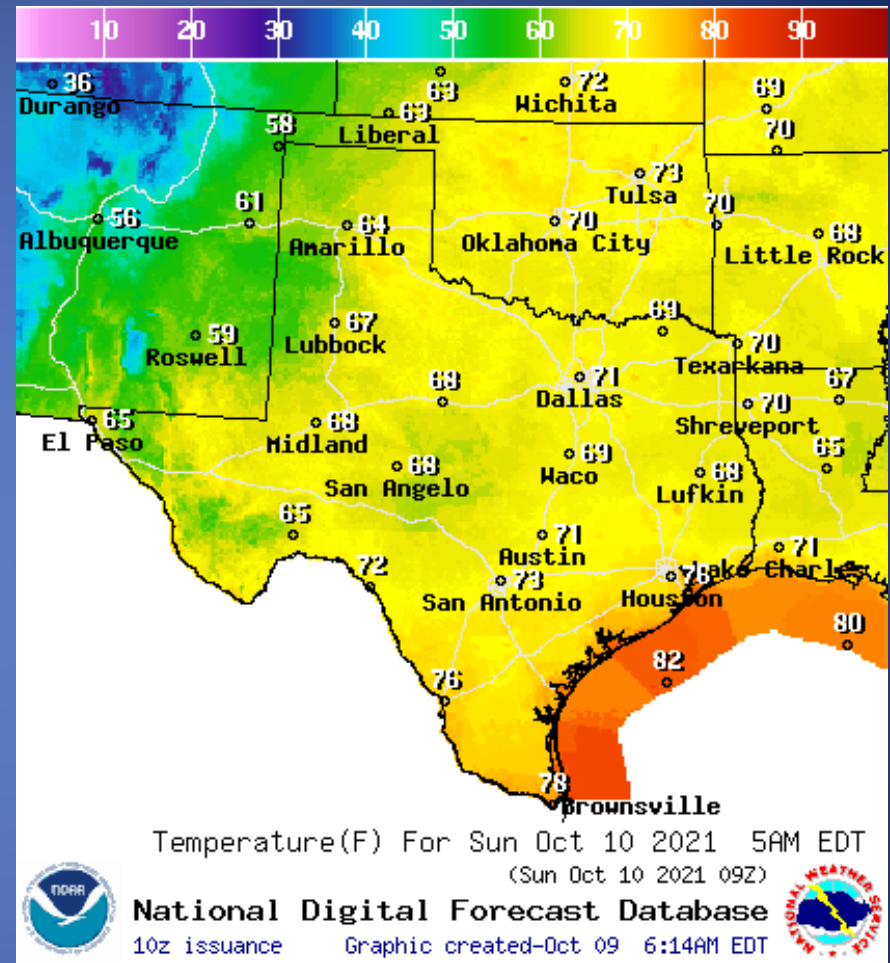
DATE	SUBJECT
10/08/21	NWS Fort Worth Update: The Severe Weather Threat Increases by Sunday Evening
10/08/21	State of Texas NWS Weather Update - 10:00am Friday
10/08/21	Silver Alert Activation – Dallas PD - Landrum
10/09/21	NWS Lake Charles, LA: Public Information Statement - River Forecast Service for Beaumont to be Discontinued
10/09/21	NWS Shreveport: Severe Weather Possible Across Portions of the Four State Region Late Sunday Night
10/09/21	Daily NWS Threat Brief for Saturday, October 9, 2021 for FEMA Region 6
10/09/21	NWS Fort Worth Update: Severe Weather Possible Sunday Evening/Overnight
10/09/21	Silver Alert Discontinuation - Dallas PD - Landrum



# Weather Forecast

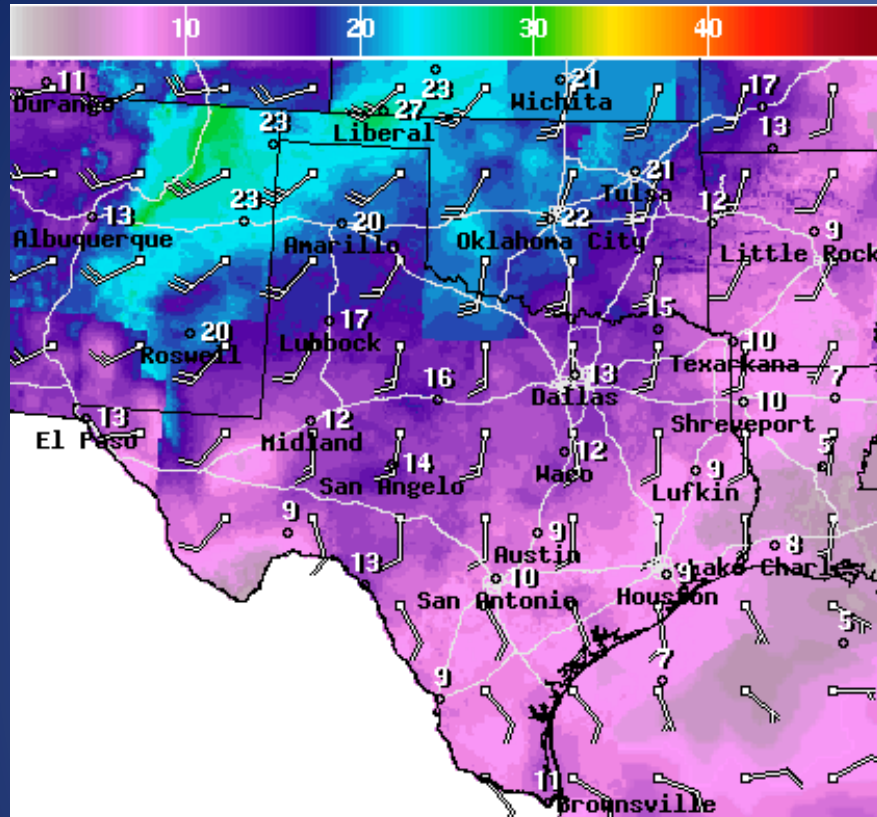


## Highs



## Lows

# Weather Forecast



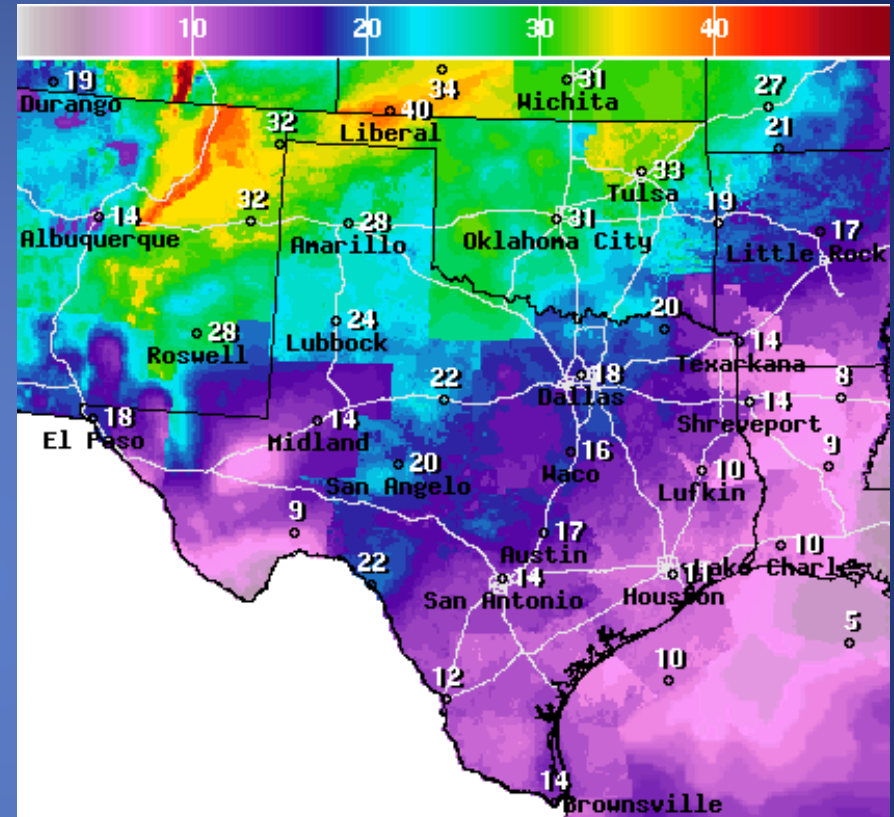
National Digital Forecast Database

10z issuance

Graphic created-Oct 09 6:21AM EDT



## Wind Speeds



National Digital Forecast Database

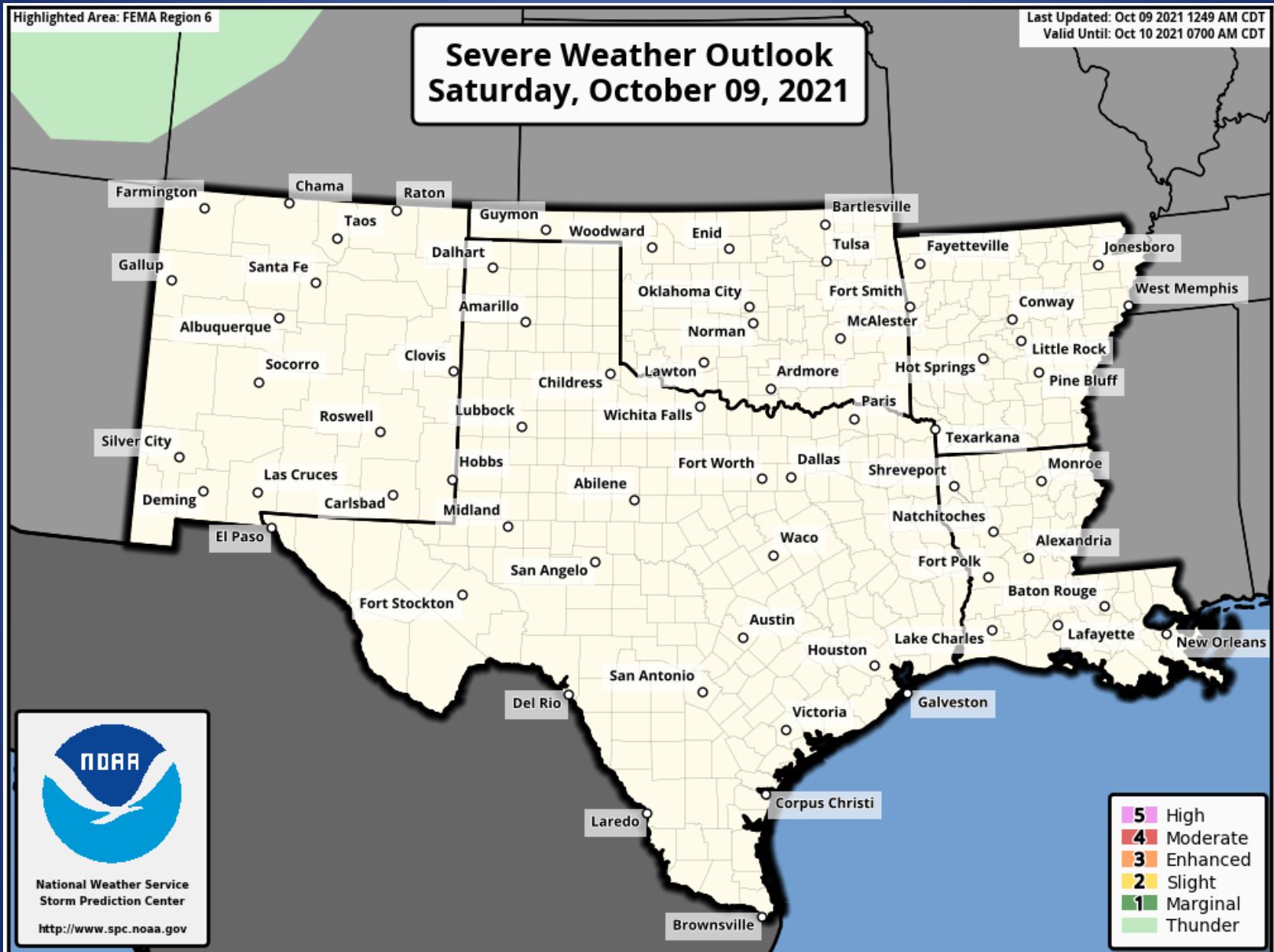
10z issuance

Graphic created-Oct 09 6:24AM EDT



## Gusts

# Hazardous Weather





# Hazardous Weather

## Wildfire Risk Today

Please use caution with any outdoor activities which could produce sparks or flames

Weather Forecast Office  
Amarillo, TX  
Issued Oct 09, 2021 3:26 AM CDT



### Wildfire Conditions

GRASS DRYNESS

**DRY** VERY DRY EXTREMELY DRY

MAX WIND GUSTS (MPH)

<30 30 **40** 50 60 70+

### Legend: Wildfire Risk

Critical → Extreme



f NWSAmarillo

weather.gov/ama

**A Red Flag Warning is in effect today from 1 PM until 8 PM for strong southwesterly winds, low afternoon relative humidities, and dry fuels.**

## High Wind Watch

Sunday morning into Sunday evening.

Weather Forecast Office  
Midland/Odessa, TX  
Issued October 9, 2021 3:57 AM CT



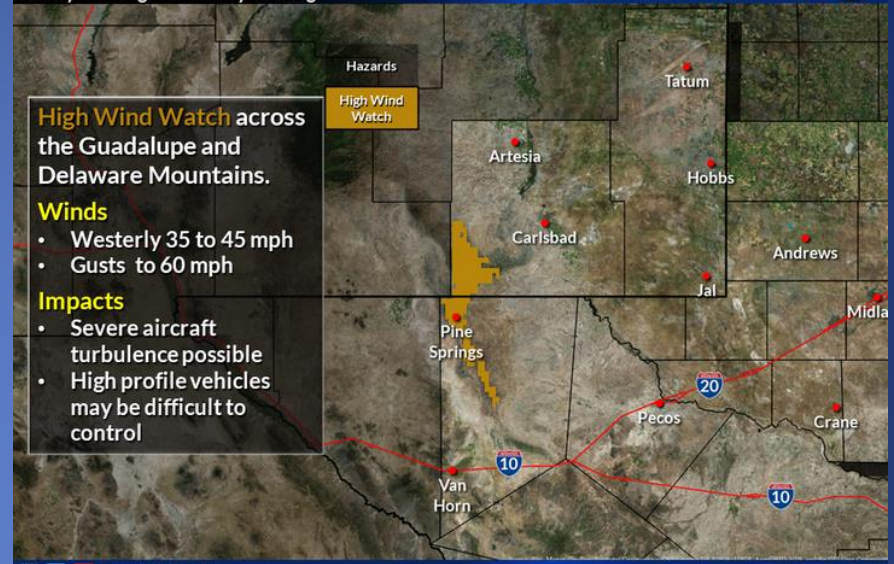
**High Wind Watch** across the Guadalupe and Delaware Mountains.

### Winds

- Westerly 35 to 45 mph
- Gusts to 60 mph

### Impacts

- Severe aircraft turbulence possible
- High profile vehicles may be difficult to control



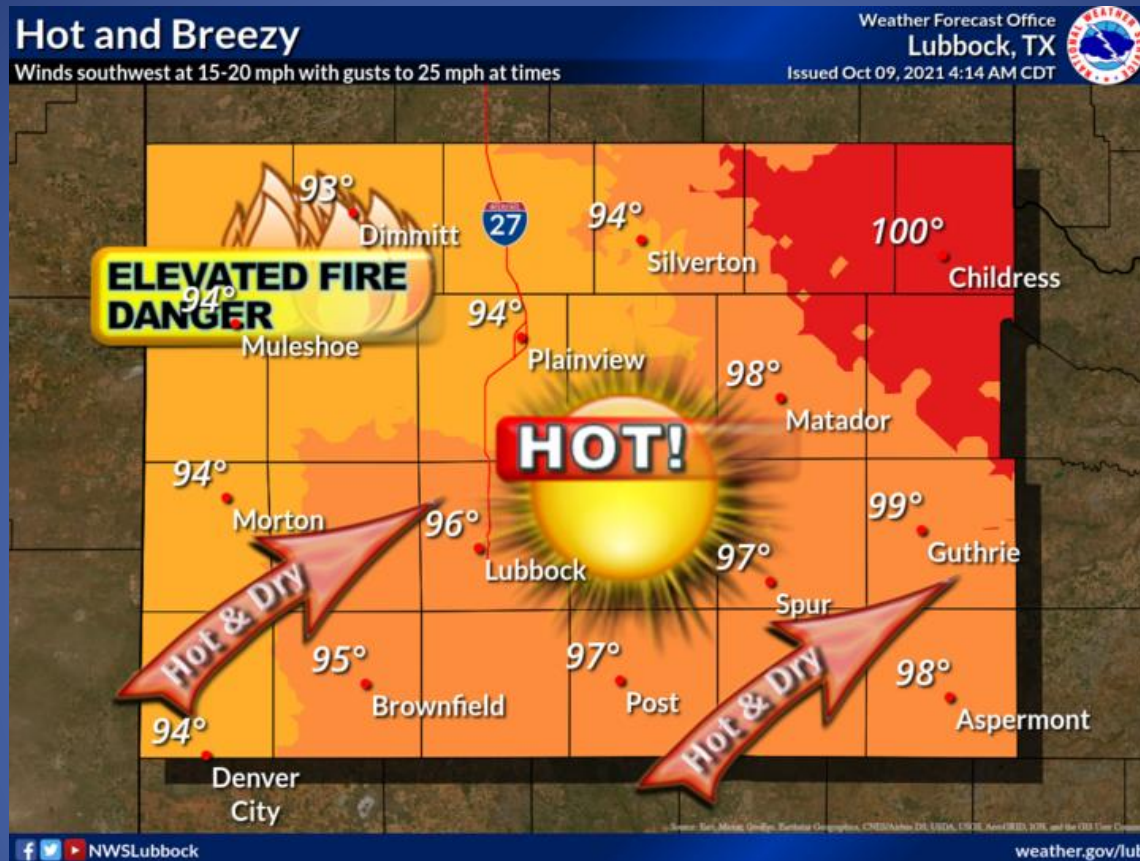
f NWSMidland

weather.gov/maf

**Strong winds are possible in the Guadalupe and Delaware Mountains Sunday as an upper level trough moves across the area. West winds of 35 to 45 mph with gusts to 60 mph will be possible.**



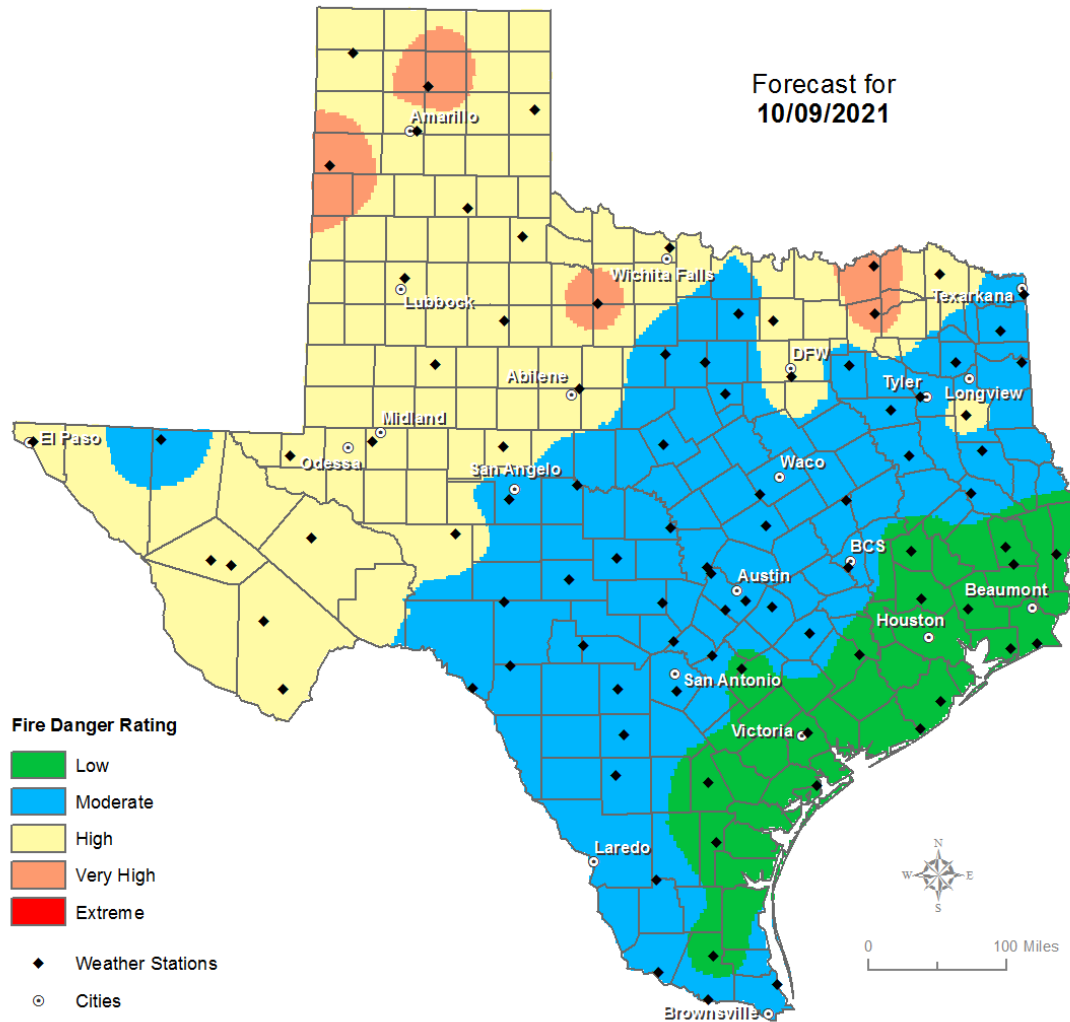
# Hazardous Weather



Record heat is in store for the region on Saturday afternoon. Sunny skies and breezy downslope winds will yield highs well into the 90s. A few spots off the Caprock could hit 100 degrees. The hot, dry, and breezy conditions will also elevate the fire danger across the northwestern South Plains and extreme southwestern Texas Panhandle. For reference, the record highs for Lubbock and Childress are 93 degrees (set in 1965) and 95 degrees (set in 1987), respectively.

# Fire Danger Forecast

## Forecast Fire Danger



# Burn Ban

## OUTDOOR BURN BANS

October 08, 2021

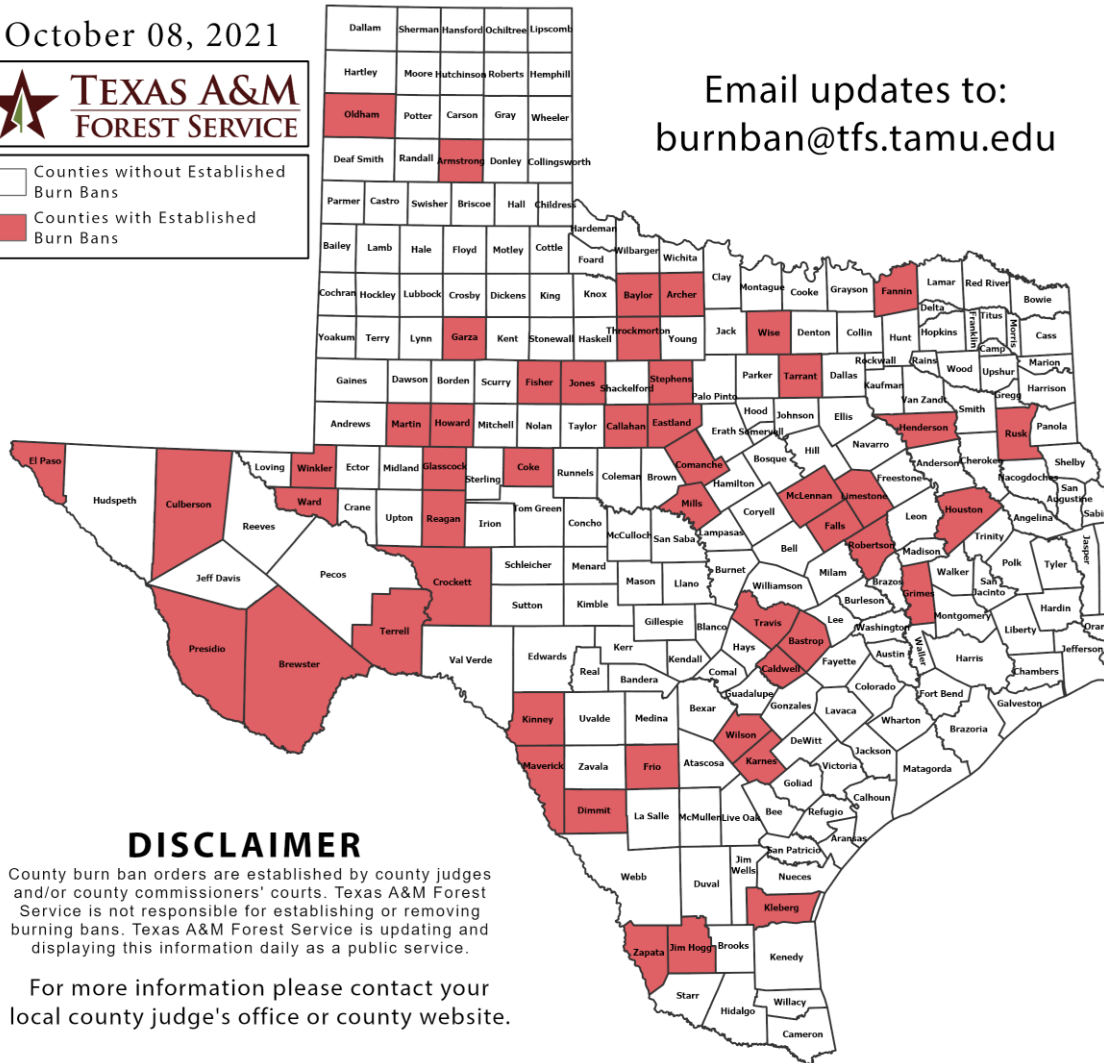


Counties without Established Burn Bans  
 Counties with Established Burn Bans

Email updates to:  
[burnban@tfs.tamu.edu](mailto:burnban@tfs.tamu.edu)

Counties with Burn Bans: 49

Archer  
 Armstrong  
 Bastrop  
 Baylor  
 Brewster  
 Caldwell  
 Callahan  
 Coke  
 Comanche  
 Crockett  
 Culberson  
 Dimmit  
 Eastland  
 El Paso  
 Falls  
 Fannin  
 Fisher  
 Frio  
 Garza  
 Glasscock  
 Grimes  
 Henderson  
 Houston  
 Howard  
 Jim Hogg  
 Jones  
 Karnes  
 Kinney  
 Kleberg  
 Limestone  
 McLennan  
 Martin  
 Maverick  
 Mills  
 Oldham  
 Presidio  
 Reagan  
 Robertson  
 Rusk  
 Stephens  
 Tarrant  
 Terrell  
 Throckmorton  
 Travis  
 Ward  
 Wilson  
 Winkler  
 Wise  
 Zapata



### DISCLAIMER

County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

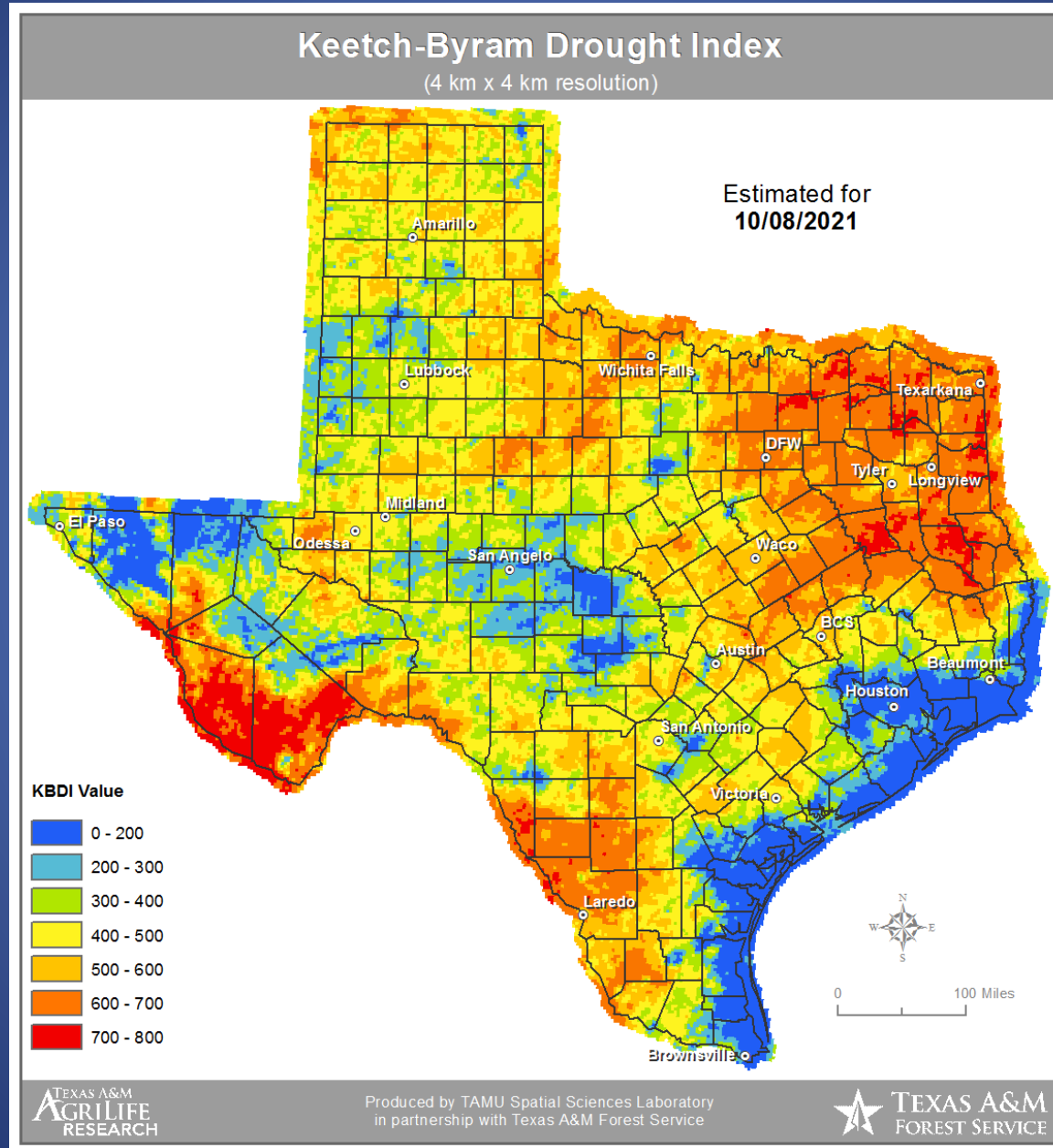
For more information please contact your local county judge's office or county website.

RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)

Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>



# Keetch-Byram Drought Index

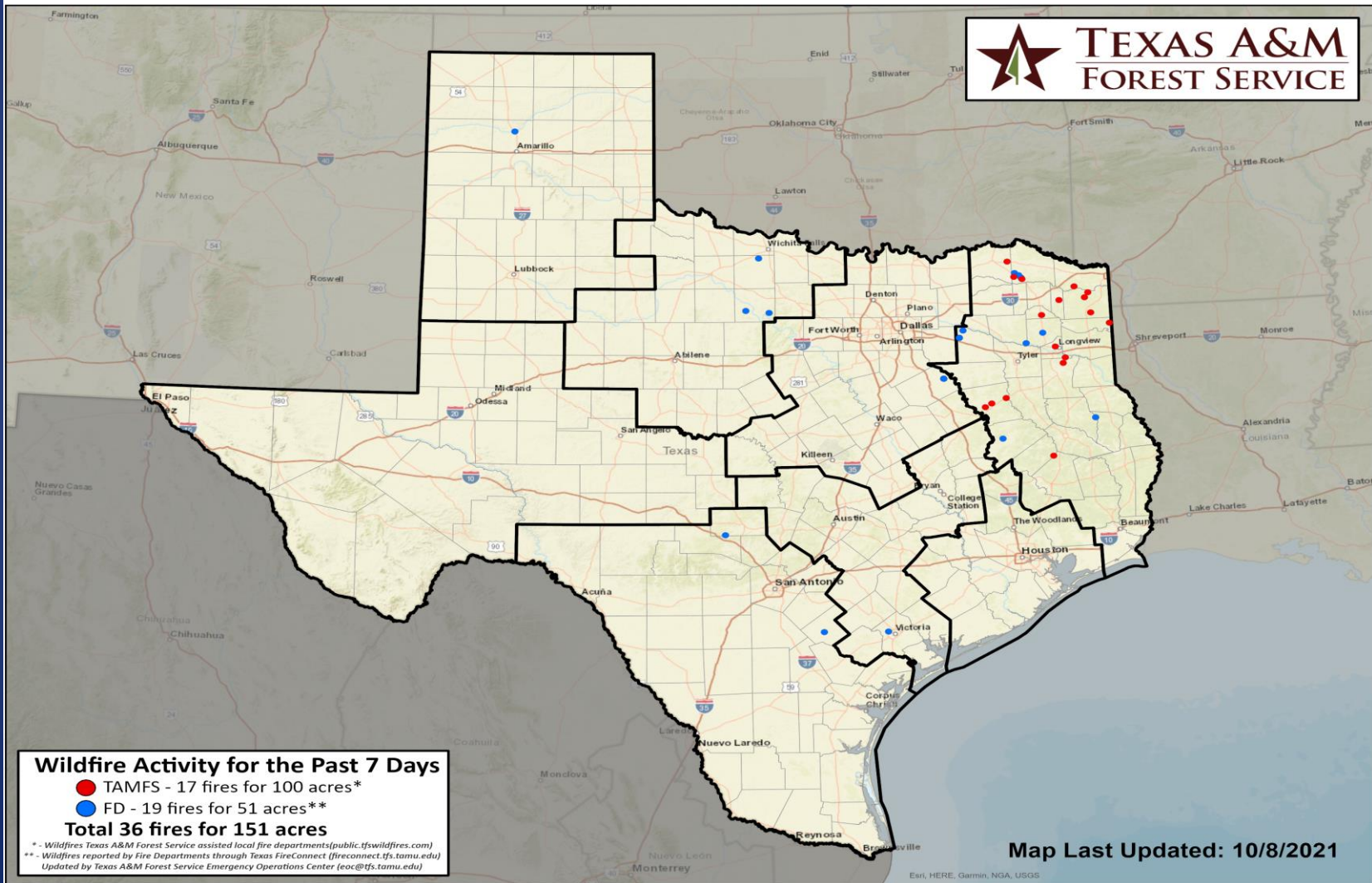


# Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
10/08/21	Red Flag Warning	Dallam, Hartley and Sherman Counties
10/09/21	Fire Danger Statement	Armstrong, Bailey, Carson, Castro, Deaf Smith, Gray, Hemphill, Hutchinson, Lamb, Lipscomb, Parmer, Potter, Randall and Roberts Counties
10/09/21	Red Flag Warning	Hansford, Moore, Ochiltree and Oldham Counties

# Fire Activity (\*Last 24 Hours)

Reports of 399 (+7) fires and 41,119 (+61) acres have been destroyed this year. There are 49 (+1) counties with burn bans. The Keetch-Byram Drought Index list 176 (+8) counties with an average over 400.





# Training

DATES		TITLE	COURSE	LOCATION
09/20/21	11/08/21	Community Emergency Response Team (CERT) Course	G-317	Stephenville
09/31/21	11/20/21	Community Emergency Response Team (CERT) Course	G-317	Belton
10/04/21	10/09/21	Community Emergency Response Team (CERT) Course	G-317	San Marcos

# Statewide Significant Events

DATE		LOCATION	EVENT
10/07/21	10/16/21	Waco	Heart of Texas Fair and Rodeo
10/08/21	10/10/21	Austin	Austin City Limits (ACL) Music Festival 2nd Weekend
10/09/21	10/09/21	Gainesville	Depot Day
10/09/21	10/09/21	College Station	NCAA Division 1 FBS: 2021-2022 Texas A&M University Game 4
10/09/21	10/10/21	El Paso	Monster Jam
10/09/21	10/10/21	El Paso	Chalk The Block
10/09/21	10/09/21	San Marcos	NCAA Division 1 FBS: 2021-2022 Texas State University Game 3
10/09/21	10/09/21	Waco	NCAA Division 1 FBS: 2021-2022 Baylor University Game 3
10/10/21	10/10/21	Arlington	NFL: 2021-2022 Dallas Cowboys Game 3
10/10/21	10/10/21	Arlington	NCAA 1 FBS: Southwest Classic
10/10/21	10/10/21	Houston	NFL: 2021-2022 Houston Texans Game 3